

**COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS
AGENDA ITEM TRANSMITTAL**

(1) DEPARTMENT Public Works	(2) MEETING DATE 9/24/2013	(3) CONTACT/PHONE Jeff Werst, Design Division Manager (805) 781-4480	
(4) SUBJECT Submittal of bid opening report for Oklahoma Avenue Sewer Line replacement at the County Operations Center, and to award the subject contract to Tierra Contracting, Inc., the lowest responsible bidder, in the amount of \$119,400. District 2.			
(5) RECOMMENDED ACTION In accordance with applicable State Law, it is our recommendation that your Honorable Board: <ol style="list-style-type: none"> 1. Award the subject contract (No. 350102) to Tierra Contracting, Inc., the lowest responsible bidder, at \$119,400; and 2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$12,000 for a final total construction amount of \$131,400. 			
(6) FUNDING SOURCE(S) General Fund	(7) CURRENT YEAR FINANCIAL IMPACT Project Estimate = \$333,000	(8) ANNUAL FINANCIAL IMPACT N/A	(9) BUDGETED? Yes
(10) AGENDA PLACEMENT <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Presentation <input type="checkbox"/> Hearing (Time Est. ____) <input type="checkbox"/> Board Business (Time Est. ____)			
(11) EXECUTED DOCUMENTS <input type="checkbox"/> Resolutions <input type="checkbox"/> Contracts <input type="checkbox"/> Ordinances <input checked="" type="checkbox"/> N/A			
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) 19001329		(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A <input type="checkbox"/> 4/5th's Vote Required <input checked="" type="checkbox"/> N/A	
(14) LOCATION MAP Attached	(15) BUSINESS IMPACT STATEMENT? No	(16) AGENDA ITEM HISTORY <input type="checkbox"/> N/A Date: 7/23/13; Item #1	
(17) ADMINISTRATIVE OFFICE REVIEW <i>Nikki J. Schmidt</i>			
(18) SUPERVISOR DISTRICT(S) District 2 -			

Reference: 13SEP24-C-3

County of San Luis Obispo



TO: Board of Supervisors

FROM: Public Works
Jeff Werst, Design Division Manager
Eric Laurie, Project Manager

VIA: Dave Flynn, Deputy Director of Public Works

DATE: 9/24/2013

SUBJECT: Submittal of bid opening report for Oklahoma Avenue Sewer Line replacement at the County Operations Center, and to award the subject contract to Tierra Contracting, Inc., the lowest responsible bidder, in the amount of \$119,400. District 2.

RECOMMENDATION

In accordance with applicable State Law, it is our recommendation that your Honorable Board:

1. Award the subject contract (No. 350102) to Tierra Contracting, Inc., the lowest responsible bidder, at \$119,400; and
2. Authorize the Public Works Director or his designee to approve change orders for a contingency amount up to \$12,000 for a final total construction amount of \$131,400.

DISCUSSION

In accordance with direction from your Board, bids for the subject contract were opened on Thursday, August 22, 2013.

Twelve bids were received. They are as follows:

Engineer's Estimate	\$165,200.00
Tierra Contracting, Inc.	\$119,400.00
Raminha Construction, Inc.	127,060.00
Cooks & Son Construction, Inc.	133,865.00
Pacific Coast Excavation, Inc.	142,384.00
R. Baker, Inc.	146,910.00
Arthurs Contracting, Inc.	150,589.00
R. Burke Corporation	156,490.00
V. Lopez Jr. & Sons	173,001.00
HPS Mechanical, Inc.	173,760.00
John Madonna Construction Co., Inc.	174,200.00
Crandall Construction	174,520.00
Whitaker Construction Group, Inc.	180,252.00

The low bid came in approximately 28% below the Engineer's Estimate. The amount of the low bid compared with the Engineer's Estimate is primarily due to a favorable bidding climate for this type of work. We have reviewed the submittal from Tierra Contracting, Inc. and verified that they are the lowest responsive, responsible bidder.

Project Background Information

An existing 8-inch sewer line in Oklahoma Avenue at the County Operations Center experiences frequent operational problems and is in need of replacement. Soil settlement has caused sags to develop in several areas of the line. The sags result in the build-up of debris and the formation of cracks in the line which leads to infiltration into the sewer. Roots find their way into the cracks and further contribute to debris build-up and the blockage of flow.

Operators have to clean the line on a regular basis. Infiltration adds to the volume of water needing to be treated by the California Men's Colony wastewater treatment plant. Both results add unnecessary costs to the normal operations budget.

This project consists of replacing approximately 600 feet of 8-inch sewer line in Oklahoma Avenue, as well as three sewer manholes and one service lateral. Replacement of the line will significantly reduce infiltration and line blockage, resulting in lower operations and maintenance costs.

OTHER AGENCY INVOLVEMENT/IMPACT

The project serves facilities operated and maintained by the Department of General Services. The County Department of General Services was consulted during the design phase of this project and supports the project implementation.

The Categorical Exemption issued by the County Department of Planning and Building to the Public Works Department, is adequate to cover the proposed work. No other agency permits are required for the proposed work.

FINANCIAL CONSIDERATIONS

The \$333,000 of funding for this project was approved in the 2012-13 budget process and is provided via the General Services Agency's Fund Center 200 Maintenance Projects.

Please see Exhibit "A" for an estimated cost breakdown of the project.

RESULTS

The immediate result of the recommended action will be the construction of this project, which will contribute to the County goals of maintaining a safer, more livable community.

File: Contract No. 350102

c: Resident Engineer
Construction Engineer
Tierra Contracting, Inc., Contractor

Reference: 13SEP24-C-3

L:\DESIGN\SEP13\BOS\350102 Oklahoma Ave Sewer Line Bid Opening brd ltr.doc.jw erst.taw

ATTACHMENTS

1. Vicinity Map
2. Exhibit A - Project Cost Estimates